

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

APR 15 2003

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

In the Matter of

Filing and Review of
Bell Operating Company
Open Network Architecture Plans

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CC Docket No. 88-2
Phase I

**SOUTHWESTERN BELL TELEPHONE, L.P.'S, PACIFIC BELL TELEPHONE COMPANY'S,
NEVADA BELL TELEPHONE COMPANY'S, AND THE AMERITECH OPERATING COMPANIES'
OPEN NETWORK ARCHITECTURE ANNUAL REPORT**

southwestern Bell Telephone, L.P. (SBT); Pacific Bell Telephone Company (Pacific Bell), and Nevada Bell Telephone Company (Nevada Bell) — collectively “the SBC West region companies”; and Illinois Bell Telephone Company, Indiana Bell Telephone Company, Inc., Michigan Bell Telephone Company, The Ohio Bell Telephone Company, and Wisconsin Bell, Inc. — formerly known as the Ameritech Operating Companies and collectively referred *to* as “the SBC Midwest region companies” file their Open Network Architecture (ONA) annual report, as required by the Commission’s Second BOC ONA Amendment Order² and its Memorandum Opinion and Order of March 29, 1993.³

I. Background and Information

In the *BOC ONA Further Amendment Order*, the Commission established certain annual reporting requirements, and, in the *MO&O*, it added one annual reporting requirement. All of those requirements are addressed here

¹ These companies will be referred to collectively as “the reporting entities.”

² *In the Matter of Filing and Review of Open Network Architecture Plans*, Memorandum Opinion and Order, CC Docket No. 88-2, Phase I, 6 FCC Rcd 7646 (1991) (*BOC ONA Further Amendment Order*).

³ *In the Matter of Filing and Review of Open Network Architecture Plans*, Memorandum Opinion and Order, CC Docket 88-2, Phase I, 8 FCC Rcd 2606, ¶ 10 (1993) (*MO&O*).

II. Annual Report

A. Annual Projected Deployment Schedules For ONA Services

Attached, as Exhibit A, is the three-year estimated deployment information for the reporting entities' ONA network capabilities as of December 31, 2003, 2004, and 2005. This information represents SBC Communications Inc.'s (SBC) future plans, some of which have not yet been officially funded. Even if funding becomes available, exact deployment time frames are still not guaranteed, and, thus, the projected service may not actually become available in the reported period. These plans are subject to review and change as demand, finances, equipment availability, regulatory mandates, legal requirements, and other conditions change the plans for network evolution. Such factors may cause certain offerings — now deemed to meet the Commission's four criteria for "key" ONA services — to no longer meet those criteria

B. New ONA Service Requests From Enhanced Service Providers⁴

In the *BOC ONA Further Amendment Order*, the Commission requires the reporting entities to report on new ONA service requests from enhanced service providers (ESPs) and the disposition of such requests.⁵ Five types of dispositions are possible:

- Category 1 – *Developed*. The requested service has been developed and is available (or will be upon tariff approval).
- Category 2 – *Under development*. The requested service is under development and will generally be available within a year.
- Category 3 – *Further evaluation planned*. The requested service is not currently available, but certain conditions may develop that could possibly change its status. The request will be re-evaluated within a time frame specified in the request response.
- Category 4 – *Pending evaluation*. The request is currently being evaluated within the 120-day request cycle.
- Category 5 – *No Further activity planned*. The request cannot be met for the reason specified in the response, or the requesting party chooses no further activity after receiving the response.

⁴ For clarity, the reporting entities will continue to refer to "enhanced service providers," instead of "information service providers."

⁵ *BOC ONA Further Amendment Order*, ¶ 18.

For the calendar year 2002, the reporting entities have not received any ESP Requests for new ONA capabilities. Nevertheless, to satisfy a prior new ONA service request, Pacific Bell developed Network Simplified Message Desk Interface (Network SMDI) on an individual case basis. Pacific Bell anticipates offering Network SDMI as a tariffed service in September 2003 as LATA-Wide MWI. SBT made a similar service named LATA-Wide NSII available in its tariff February 2003.

C. ONA Service Requests Previously Deemed Technically Infeasible

Attached, as Exhibit B, is a list of ONA services sought by the ESP market at the commencement of the ONA proceedings.⁶ Some of these original requests are now technically feasible, but are not being offered or developed because they do not meet one or more of the Commission's three other criteria — market demand, costing and technical feasibility, or utility to ESPs. Further, the other services could potentially be developed with the emergence of future technologies.

D. SS7, ISDN, and IN Projected Deployment

Attached as Exhibit C is the reporting entities' projected deployment of Signaling System 7 (SS7), Integrated Services Digital Network (ISDN), and Intelligent Networks (IN). These deployment projections reflect the percentage of access lines in exchanges where SS7, ISDN, and IN capability is projected. The same qualifications explained above also apply to these projections.

E. New ONA Services Available Through SS7, ISDN, and AIN

While the reporting parties continue to introduce and trial new SS7, ISDN, and AIN (Advanced Intelligent Networks) technologies, these new services are not offered as ONA services as defined by the Commission. Instead, these services are being offered in response to market

⁶ Nomenclature used in this Exhibit is the same as that used in Appendix A & B, which are Pacific Bell's, Nevada Bell's and SWBT's ONA Report, March 31, 2000 and Ameritech's ONA Report, March 31, 2000.

demand within the SBC region. Consequently, there were no new ONA services introduced as a result of an ESP request in 2002.

F. Progress On Network Interconnection/Architecture Committee (NIAC) Efforts On Continuing Activities For The Implementation Of Service Specific And Long-Term Uniformity Issues

The Network Inter-Operability Council (NIOC), a subcommittee of the Network Interconnection Interoperability Forum (NIIF),⁷ has closed all previous ESP issues.

C. Progress In Providing Billing Information

1. Billing Name And Address (BNA)

In accordance with the Commission's decision in CC Docket 91-115, *Second Order on Reconsideration*,⁸ federal tariffs for BNA were filed and became effective April 9, 1994 for SBT. A copy of SBT's Transmittal No. 2334 was provided in its April 15, 1994, ONA Plan Amendment.

The SBC Midwest region companies offer a "Subscription Billing Service," which allows a customer to put charges on a separate page of their telephone bill. This billing product is offered on a region-wide basis. Subscription Billing Service provides billing information to the customer — as well as the creation, rendering, and collection of a bill as part of the service. To complement these functions, Subscription Billing Service offers administrative and bill collection date reports

⁷ The Network Testing Committee (NTC), formerly known as the (IITP), was formed in 1992 at the request of the Commission, as a result of a series of network service outages during early 1990. In 1996, as a result of an Alliance for Telecommunications Industry Solutions (ATIS) Board mandate to consolidate three existing forums: the Industry Information Liaison Committee (IILC), the Industry Carrier Compatibility Forum (ICCF) and the Network Operations Forum (NOF) into one forum, the NTC was formed after the Network Interoperability Interconnection Forum (NIIF). This was done to create a more efficient and effective environment to meet the needs of telecommunications service providers, enhanced service providers and service customers. After that reorganization, on September 18, 1997, the NTC was spun off from the NIIF as a means to streamline the process of facilitating industry funding and testing. The NTC now reports to the Internetwork Interoperability Test Coordination (IITC) Committee, which is a standing committee of ATIS. The leadership of the NTC is provided by the participants. See *Computer III Further Remand Proceedings: Bell Operating Company Provision of Enhanced Services; etc.*, Further Notice of Proposed Rulemaking, 13 FCC Rcd 6040,6097 (¶ 106) (1998).

⁸ *In the Matter of Policies and Rules Concerning Local Exchange Carrier Validation and Billing Information for Joint Use Calling Cards, Petitions for Waiver of Rules Adopted in BNA Orrler, Second Order on Reconsideration*, CC Docket No. 91-115, 8 FCC Rcd 8798 (1993).

to the ESP. Currently, the SBC Midwest region provides the option of electronic filing transfer, using Network Data Mover (NDM) Software, to receive detailed billing information from ESPs. This provides Ameritech with the details required for billing the ESPs' services to their subscribers on the ESPs' page in the SBC Midwest region bill. In addition to the receipt of billing details from the ESPs, the SBC Midwest region sends five reports to the ESP providing billing error and status information.

The SBC Midwest region offers BNA service on an intrastate basis in Indiana, Michigan, Ohio, and Wisconsin in accordance with state tariffs, which reference FCC 2. In Illinois, BNA is provided in accordance with Illinois Tariff 21, Section 13.3.8.

Pacific Bell provides billing and collection service on an intrastate basis in accordance with Schedule Cal. P.U.C. 175-T, Section 8.4.3 to certified interexchange carriers (IXCs) and on an interstate basis under contract.' As noted in earlier filings, Rule 35 of the California Public Utilities Commission (CPUC) A.2 tariff and the CPUC tariff 175-T prohibit Pacific Bell from providing **BNA** service to ESPs. Pacific Bell has anticipated action on the part of the CPUC to revise these rules for the past several years, but to date the investigation into this matter remains open.¹⁰

Since 1994, as a result of the Commission's order in Docket 91-115, the reporting entities have made BNA available through federal tariffs to ESPs and others on an interstate basis." **At** Pacific Bell, BNA is available through FCC 1. Nevada Bell has tariffed BNA in Nevada's FCC Tariff No. 1, Section 6. Billing name and address service is provided when the customer needs the

⁹ While billing and collection services are detariffed in the interstate jurisdiction, Pacific Bell complies with the rules and regulations set forth in CPUC 175-T in providing billing and collection on an interstate basis.

Rulemaking on the Commission's Own Motion to Govern Open Access to Bottleneck Services and Establish a Framework for Network Architecture Development for Dominant Carrier Network. Order Instituting Rulemaking and Order Instituting Investigation, R-93-04-003 (California Public Utilities Commission, April 7, 1993).

¹¹ *Policies and Rules Concerning Local Exchange Carrier Validation and Billing Information for Joint Use Culling Cards*, CC Docket No. 91-115, Second Report and Order, 8 FCC Rcd 4478 (1993).

information to bill a call, and the originating number is provided via a magnetic tape that contains the originating numbers. BNA is available in the Nevada intrastate tariff PSCN C8.

As noted in previous amendments, Pacific Bell offers billing services to ESPs. This billing service is the same as Pacific Bell provides to its enhanced services operation. Nevada Bell has been included in the development of Pacific Bell's billing services for ESPs and currently offers third-party billing services.

2. Line-Side Calling Number Identification (CNI)

SWBT currently offers Caller ID in Oklahoma, Kansas, Arkansas, Missouri, and Texas. Caller ID is offered with free "Per-call Blocking" capability in all SWBT states. "Per-call Blocking" enables a customer to temporarily block the delivery of the Calling Party Number (CPN) to the called party. The SBC Midwest region companies, Pacific Bell, and Nevada Bell offer comparable services in their respective regions. In addition, in certain market regions, free "Per-line Blocking" is offered to law enforcement and domestic violence agencies. Per-line blocking blocks CPN delivery from all calls made. Missouri and Kansas also extend free per-line blocking to those employees of the law enforcement or domestic violence agencies that conduct official business from home. Texas and Ohio state law require that per-line blocking be offered to customers who write to the telephone company stating that they have a "compelling" need for per-line blocking.

3. Automatic Number Identification (ANI) and Call Detail

SBT currently provides ANI through the trunk-side BSA approved by the Commission in SBT's original ONA Plan. Generally, the ESP can determine the call detail information with its own recording equipment. The SBC Midwest region offers two BSEs — Calling Billing Number Delivery and Flexible ANI — which are delivered on the Circuit Switched Trunk BSA (FG-D) and provide calling billing number. SBT and the SBC Midwest region currently do not provide call detail recording to ESPs; however, these reporting entities would certainly consider the provision of this service if sufficient demand existed. The SBC Midwest region does offer a service — Ameritech Call Detail Reporting Service (ACDRS) — that allows ESPs to obtain call detail information (both local and toll), within 24 to 72 hours after call completion. The customer can

access this data on a dial-up basis via a personal computer and modem. When ACDRS is packaged with Call Detail Reporting Software, it provides a management tool. The customer can analyze and monitor telecommunications activity, analyze calling patterns and work activity, and monitor fraud and abuse. ACDRS enhances both Centrex and long distance services products by providing call detail information.

I. Progress On The Uniform Provision Of OSS Services

The reporting entities recognize that uniform provision of OSS services is a complex issue. Many systems having the functions that ESPs may currently find useful have evolved over long periods of time and utilize different architectures, programming language, etc. For example, as a result of a 1999 **ESP** request, Pacific Bell designed and built an electronic ordering interface for the **ESP** to pass orders to the Company.

J. BSEs Used in the Provision of SBC Enhanced Services

The *BOC ONA Further Amendment Order* requires that each BOC continue to report annually on the BSEs used in providing its own enhanced services. The reporting entities' affiliated enhanced services operations procure all underlying basic services at the same rates and on the same terms and conditions as non-affiliated ESPs.

K. Unbundling Related To New Technologies

As explained in SBT's, Pacific Bell's, and the SBC Midwest region companies' first filings in response to this requirement in July 1993, the reporting entities interpret this requirement to be a continuation of the Commission's interest in obtaining descriptions from BOCs of "how new technologies will be used, or could be configured, to offer **[ONA]** services that have been requested" and "what capabilities, whether specifically requested or not, will be available that could be useful in offering services to ESPs."¹² This interpretation of the reporting requirement is not only consistent with the Commission's long-standing **ONA** directives, but also with the way that the reporting entities do business. The reporting entities unbundle and provide services

¹² *Filing and Review of Open Network Architecture Plans*, CC Docket No. 88-2 Phase 1, Memorandum Opinion and Order. 4 FCC Rcd 1, ¶ 382 (1988).


enabled by technologies. The reporting entities do not unbundle and provide technologies to their customers.

III. Conclusion

The reporting entities' ONA Annual Report complies with **all** Commission requirements.

Respectfully submitted,

PACIFIC BELL TELEPHONE COMPANY,
NEVADA BELL TELEPHONE COMPANY,
SOUTHWESTERN BELL TELEPHONE,
L.P., ILLINOIS BELL TELEPHONE
COMPANY, INDIANA BELL TELEPHONE
COMPANY, MICHIGAN BELL
TELEPHONE COMPANY, THE OHIO
BELL TELEPHONE COMPANY and
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April 15, 2003

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual % Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%
BSA	Type A x 25	C2 TypA - X 25 Pkt Sw	100%	100%	100%	100%
BSA	Type B x 75	C2 TypB - X 75 Pkt Sw	100%	100%	100%	100%
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544MBPS)	100%	100%	100%	100%
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simp Msg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%
BSE	Queing	MLHG UCD With Queing	100%	100%	100%	100%
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%
BSE	Packet - Reverse Billing	REV Bllg on CKT/PKT ACC	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%
BSE	Bridging	Bridging	100%	100%	100%	100%
BSE	Conditioning	Conditioning	100%	100%	100%	100%
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%
BSE	Answer Supervision w/Line Side Interface	Answer SUPV'N Line Side	100%	100%	100%	100%
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%
BSE	Call History Package Delivery -Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%
BSE	Remote Activation of MWI	MWI Activation (Visual)	100%	100%	100%	100%
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgty Subscr Lines	100%	100%	100%	100%
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%
CNS	Alternate Answering	CFDA Intraswitch/CFDA Interswitch	100%	100%	100%	100%
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines		
			Dec-02	Dec-03	Dec-04	Dec-05
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%
CNS	Easy Call	Warm Line	100%	100%	100%	100%
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%
CNS	Notification of Sub Line Breaks	VER Intgrty Subscr Lines	100%	100%	100%	100%
CNS	CF VAR Remote ACT/Contol	CF VAR REMOTE ACT/CONTROL	100%	100%	100%	100%
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%
CNS	Notification of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WTG.	100%	100%	100%	100%
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%

*Note 1 For Ameritech this is a Circuit Switched Trunk Type Feature

*Note 2 For Ameritech this is a Circuit Switched Trunk Type BSA Alternative

*Note 3 This Capability is Inherent With Alarm Service (ONAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %				Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	Dec-02	Dec-03	Dec-04	Dec-05
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%				
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%				
BSA	Type A x 25	C2 TypA - X 25 Pkt Sw	100%	100%	100%	100%				
BSA	Type B x 75	C2 TypB - X 75 Pkt Sw	100%	100%	100%	100%				
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%				
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%				
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%				
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%				
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544Mbps)	100%	100%	100%	100%				
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%				
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%				
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL Simp Mesg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%				
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%				
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%				
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%				
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%				
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%				
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%				
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%				
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%				
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%				
BSE	Queuing	MLHG UCD With Queuing	100%	100%	100%	100%				
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%				
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%				
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%				
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%				
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%				
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%				
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%				
BSE	Packet - Reverse Billing	REV Bllg on CKT/PKT ACC	100%	100%	100%	100%				
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%				
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%				
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%				
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%				
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%				
BSE	Bridging	Bridging	100%	100%	100%	100%				
BSE	Conditioning	Conditioning	100%	100%	100%	100%				
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%				
BSE	Answer Supervision w/Line Side Interface	Answer SUP'N Line Side	100%	100%	100%	100%				
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%				
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%				
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%				
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%				
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%				
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%				
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%				
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%				
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%				
BSE	Call History Package Delivery -Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%				
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%				
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%				
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%				
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%				
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%				
BSE	Remote Activation of MW	MWI Activation (Visual)	100%	100%	100%	100%				
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%				
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgrty Subscr Lines	100%	100%	100%	100%				
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%				
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%				
CNS	Alternate Answering	CFDA Intraswitch/CFDA Interswitch	100%	100%	100%	100%				
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%				
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%				
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%				
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%				
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%				
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%				
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%				
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%				

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines		
			Dec-02	Dec-03	Dec-04	Dec-05
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%
CNS	Easy Call	Warm Line	100%	100%	100%	100%
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%
CNS	Notification of Sub Line Breaks	VER Intgrty Subscr Lines	100%	100%	100%	100%
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACTICNTROL	100%	100%	100%	100%
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%
CNS	Notication of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WTG	100%	100%	100%	100%
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%

*Note 1 For Ameritech this is a Circuit **Switched** Trunk Type **Feature**

*Note 2 For Ameritech this is a Circuit **Switched** Trunk Type **BSA** Alternative

*Note 3 This Capability is Inherent with Alarm **Service** (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%	
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%	
BSA	Type A x.25	C2 TypA - X.25 Pkt Sw	100%	100%	100%	100%	
BSA	Type B x.75	C2 TypB - X.75 Pkt Sw	100%	100%	100%	100%	
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%	
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%	
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%	
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%	
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544MBPS)	100%	100%	100%	100%	
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%	
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64kbps)	100%	100%	100%	100%	
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simp Mesg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%	
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%	
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%	
BSE	Calling Billing Number Delivery (ANI)	CLLG Blg Num Deliv FG D	100%	100%	100%	100%	
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%	
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%	
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%	
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%	
BSE	Queing	MLHG UCD With Queing	100%	100%	100%	100%	
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%	
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%	
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%	
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%	
BSE	Packet - Reverse Billing	REV BLLG on CKT/PKT ACC	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%	
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%	
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%	
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%	
BSE	Bridging	Bridging	100%	100%	100%	100%	
BSE	Conditioning	Conditioning	100%	100%	100%	100%	
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%	
BSE	Answer Supervision w/Line Side Interface	Answer SUPV'N Line Side	100%	100%	100%	100%	
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%	
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%	
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%	
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%	
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%	
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%	
BSE	Call History Package Delivery -Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%	
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%	
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%	
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%	
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%	
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%	
BSE	Remote Activation of MWI	MWI Activation (Visual)	100%	100%	100%	100%	
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%	
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgrty Subscr Lines	100%	100%	100%	100%	
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%	
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%	
CNS	Alternate Answering	CFDA Intraswitch/CFDA Inertswitch	100%	100%	100%	100%	
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%	
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%	
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%	
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%	
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%	
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%	
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%	
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%	

CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%
CNS	Easy Call	Warm Line	100%	100%	100%	100%
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%
CNS	Notification of Sub Line Breaks	VER Intgty Subscr Lines	100%	100%	100%	100%
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACT/CNTROL	100%	100%	100%	100%
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%
CNS	Notification of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%
CNS	Remote Activation of MW	MW/ ATR VISUAL MSG WTG.	100%	100%	100%	100%
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%

*Note 1 For Ameritech this is a **Circuit Switched Trunk Type Feature**

*Note 2 For Ameritech this is a **Circuit Switched Trunk Type BSA Alternative**

*Note 3 This **Capability** is **Inherent** With Alarm Service (ONAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%	
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%	
BSA	Type A x 25	C2 TypA - X 25 Pkt Sw	100%	100%	100%	100%	
BSA	Type B x 75	C2 TypB - X 75 Pkt Sw	100%	100%	100%	100%	
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%	
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%	
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%	
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%	
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544MBPS)	100%	100%	100%	100%	
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%	
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64kbps)	100%	100%	100%	100%	
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simp Mesg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%	
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%	
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%	
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%	
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%	
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%	
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%	
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%	
BSE	Queing	MLHG UCD With Queing	100%	100%	100%	100%	
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%	
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting	MWl Activation (Audible)	100%	100%	100%	100%	
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%	
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%	
BSE	Packet - Reverse Billing	REV Bllg on CKT/PKT ACC	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting - Expanded	MWl ACT (Audible) Expand	100%	100%	100%	100%	
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%	
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%	
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%	
BSE	Bridging	Bridging	100%	100%	100%	100%	
BSE	Conditioning	Conditioning	100%	100%	100%	100%	
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%	
BSE	Answer Supervision w/Line Side Interface	Answer SUP'N Line Side	100%	100%	100%	100%	
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%	
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%	
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%	
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%	
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%	
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%	
BSE	Call History Package Delivery -Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%	
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%	
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%	
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%	
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%	
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%	
BSE	Remote Activation of MW	MWl Activation (Visual)	100%	100%	100%	100%	
BSE	Remote Act of MWl - Expand	MWl ACT (Visual) Expand	100%	100%	100%	100%	
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgty Subscr Lines	100%	100%	100%	100%	
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%	
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%	
CNS	Alternate Answering	CFDA Intraswitch/CFDA Interswitch	100%	100%	100%	100%	
CNS	Message Waiting Tone	MWl ATR Audible Msg Wlg	100%	100%	100%	100%	
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%	
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%	
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%	
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%	
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%	
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%	
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%	

			Actual %	Projected % Access Lines			
TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Dec-02	Dec-03	Dec-04	Dec-05	
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%	
CNS	Easy Call	Warm Line	100%	100%	100%	100%	
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%	
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%	
CNS	Notification of Sub Line Breaks	VER Intgrty Subscr Lines	100%	100%	100%	100%	
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACT/CNTROL	100%	100%	100%	100%	
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%	
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%	
CNS	Notification of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%	
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WTG	100%	100%	100%	100%	
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%	
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%	
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%	

*Note 1 For Ameritech this is a Circuit Switched Trunk Type Feature

*Note 2 For Ameritech this is a Circuit Switched Trunk Type BSA Alternative

*Note 3 This Capability is Inherent with Alarm Service (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual % Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%
BSA	Type A x 25	C2 TypA - X.25 Pkt Sw	100%	100%	100%	100%
BSA	Type B x 75	C2 TypB - X.75 Pkt Sw	100%	100%	100%	100%
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544MBPS)	100%	100%	100%	100%
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simp Mesg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%
BSE	Queing	MLHG UCD With Queing	100%	100%	100%	100%
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%
BSE	Packet - Reverse Billing	REV BLLG on CKT/PKT ACC	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%
BSE	Bridging	Bridging	100%	100%	100%	100%
BSE	Conditioning	Conditioning	100%	100%	100%	100%
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%
BSE	Answer Supervision w/Line Side Interface	Answer SUPV'N Line Side	100%	100%	100%	100%
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%
BSE	Call History Package Delivery - Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%
BSE	Remote Activation of MWI	MWI Activation (Visual)	100%	100%	100%	100%
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgty Subscr Lines	100%	100%	100%	100%
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%
CNS	Alternate Answering	CFDA Intraswitch/CFDA Inertswitch	100%	100%	100%	100%
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%	
CNS	Easy Call	Warm Line	100%	100%	100%	100%	
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%	
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%	
CNS	Notification of Sub Line Breaks	VER Intgty Subscr Lines	100%	100%	100%	100%	
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACT/CNTROL	100%	100%	100%	100%	
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%	
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%	
CNS	Notication of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%	
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WTG	100%	100%	100%	100%	
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%	
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%	
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%	

'Note 1 For Ameritech this is a Circuit Switched Trunk Type **Feature**

'Note 2 For Ameritech this is a Circuit Switched Trunk Type BSA Alternative

'Note 3 This Capability is Inherent with Alarm Service (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%	
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%	
BSA	Type A x 25	C2 TypA - X.25 Pkt Sw	100%	100%	100%	100%	
BSA	Type B x 75	C2 TypB - X.75 Pkt Sw	100%	100%	100%	100%	
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%	
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%	
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%	
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%	
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544MBPS)	100%	100%	100%	100%	
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%	
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%	
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL Simp Mesg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%	
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%	
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%	
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%	
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%	
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%	
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%	
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%	
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%	
BSE	Queuing	MLHG UCD With Queuing	100%	100%	100%	100%	
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%	
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%	
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%	
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%	
BSE	Call History Package Delivery (I.E. , SMDI)	Message Desk (SMDI)	100%	100%	100%	100%	
BSE	Packet - Reverse Billing	REV BLLG on CKT/PKT ACC	100%	100%	100%	100%	
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%	
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%	
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%	
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%	
BSE	Bridging	Bridging	100%	100%	100%	100%	
BSE	Conditioning	Conditioning	100%	100%	100%	100%	
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%	
BSE	Answer Supervision w/Line Side Interface	Answer SUPV'N Line Side	100%	100%	100%	100%	
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%	
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%	
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%	
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%	
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%	
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%	
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%	
BSE	Call History Package Delivery - Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%	
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%	
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%	
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%	
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%	
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%	
BSE	Remote Activation of MWI	MWI Activation (Visual)	100%	100%	100%	100%	
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%	
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgry Subscr Lines	100%	100%	100%	100%	
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%	
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%	
CNS	Alternate Answering	CFDA Intraswitch/CFDA Inertswitch	100%	100%	100%	100%	
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%	
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%	
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%	
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%	
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%	
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%	
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%	
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%	

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05	
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%	
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%	
CNS	Easy Call	Warm Line	100%	100%	100%	100%	
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%	
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%	
CNS	Notification of Sub Line Breaks	VER Intgrty Subscr Lines	100%	100%	100%	100%	
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACT/CNTROL	100%	100%	100%	100%	
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%	
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%	
CNS	Notification of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%	
CNS	Remote Activation of MW	MW/ ATR VISUAL MSG WTG	100%	100%	100%	100%	
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%	
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%	
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%	

'Note 1 For Ameritech this is a Circuit Switched Trunk Type Feature

'Note 2 For Ameritech this is a Circuit Switched Trunk Type BSA Alternative

'Note 3 This Capability is Inherent with Alarm Service (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines		
			Dec-02	Dec-03	Dec-04	Dec-05
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%
BSA	Type A x.25	C2 TypA - X.25 Pkt Sw	100%	100%	100%	100%
BSA	Type B x.75	C2 TypB - X.75 Pkt Sw	100%	100%	100%	100%
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544Mbps)	100%	100%	100%	100%
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simp Msg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%
BSE	Calling Billing Number Delivery (ANI)	CLLG Blg Num Deliv FG D	100%	100%	100%	100%
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%
BSE	Queueing	MLHG UCD With Queueing	100%	100%	100%	100%
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%
BSE	Packet - Reverse Billing	REV BLLG on CKT/PKT ACC	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%
BSE	Bridging	Bridging	100%	100%	100%	100%
BSE	Conditioning	Conditioning	100%	100%	100%	100%
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%
BSE	Answer Supervision w/Line Side Interface	Answer SUPV'N Line Side	100%	100%	100%	100%
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%
BSE	Call History Package Delivery - Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%
BSE	Remote Activation of MW	MWI Activation (Visual)	100%	100%	100%	100%
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgrty Subscr Lines	100%	100%	100%	100%
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%
CNS	Alternate Answering	CFDA Intraswitch/CFDA Interswitch	100%	100%	100%	100%
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines		
			Dec-02	Dec-03	Dec-04	Dec-05
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%
CNS	Easy Call	Warm Line	100%	100%	100%	100%
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%
CNS	Notification of Sub Line Breaks	VER Intgty Subscr Lines	100%	100%	100%	100%
CNS	CF VAR Remote ACT/Cntrl	CF VAR REMOTE ACT/CNTR0L	100%	100%	100%	100%
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%
CNS	Notication of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WGTG	100%	100%	100%	100%
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%

*Note 1 For Arneritech this is a Circuit Switched Trunk Type Feature

*Note 2 For Arneritech this is a Circuit Switched Trunk Type BSA Alternative

*Note 3 This Capability is Inherent with Alarm Service (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual % Projected % Access Lines			
			Dec-02	Dec-03	Dec-04	Dec-05
BSA	Line Type	C1 TypA - Ckt Sw Line	100%	100%	100%	100%
BSA	Trunk Type	C1 TypB - Ckt Sw Trunk	100%	100%	100%	100%
BSA	Type A x.25	C2 TypA - X 25 Pkt Sw	100%	100%	100%	100%
BSA	Type B x.75	C2 TypB - X 75 Pkt Sw	100%	100%	100%	100%
BSA	Type C Direct Analog	C3 TypC - Ded Voice Grd	100%	100%	100%	100%
BSA	Dedicated Program Audio	C3 TypD - Ded Prgm Audio	100%	100%	100%	100%
BSA	Dedicated Type E Dedicated Video	C3 TypE - Ded Video	100%	100%	100%	100%
BSA	Ameritech Base Rate Services	C3 TypF - Ded < 64kbps	100%	100%	100%	100%
BSA	AIT DS1 Services	C3 TypG - Ded High Cap DG (1.544Mbps)	100%	100%	100%	100%
BSA	AIT DS3 Services	C3 TypH - Ded High Cap DG > (1.544Mbps)	100%	100%	100%	100%
BSA	AIT Base Rate Service	C3 TypK - Ded DG (64Kbps)	100%	100%	100%	100%
BSA	(DNAL) Signal Trans Point Access	C4 TypA - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Circuit Switch Facility Control	C4 TypB - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TypC - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL Simp Msg Dsk Intf - Extended (SMDI-E)	C4 TypD - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Network Reconfiguration Service	C4 TypE - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL - Alarm Service	C4 TypF - Dedicated Network Access Link	100%	100%	100%	100%
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TypG - Dedicated Network Access Link	100%	100%	100%	100%
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%	100%	100%
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%	100%	100%
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRS Chrg	100%	100%	100%	100%
BSE	Calling Billing Number Delivery (ANI)	CLLG Bllg Num Deliv FG D	100%	100%	100%	100%
BSE	Called Directory Number Delivery	CLLD DN Deliv via 900NXX	100%	100%	100%	100%
BSE	Preferential Hunting	Multiline Hunt Group	100%	100%	100%	100%
BSE	Central Office Announcements	MLHG CO Announcements	100%	100%	100%	100%
BSE	Make Busy Arrangements	Make Busy Key	100%	100%	100%	100%
BSE	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%	100%	100%
BSE	Queuing	MLHG UCD With Queuing	100%	100%	100%	100%
BSE	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%	100%	100%
BSE	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%	100%	100%
BSE	Nonhunt Nbr for use w/Group Arr or UCD Arrangemnt	MLHG Access to Each Port	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%	100%	100%
BSE	Three Way Call Transfer	Three Way Call Transfers	100%	100%	100%	100%
BSE	Call History Package Delivery (I.E., SMDI)	Message Desk (SMDI)	100%	100%	100%	100%
BSE	Packet - Reverse Billing	REV Bllg on CKT/PKT ACC	100%	100%	100%	100%
BSE	Remote Activation of Message Waiting - Expanded	MWI ACT (Audible) Expand	100%	100%	100%	100%
BSE	Packet - Fast Select Acceptance	Fast Selection Accept PKT	100%	100%	100%	100%
BSE	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
BSE	Packet - Hunt Groups	Hunt Groups Packet	100%	100%	100%	100%
BSE	Packet - Call Redirection	Call Redirection Packet	100%	100%	100%	100%
BSE	Bridging	Bridging	100%	100%	100%	100%
BSE	Conditioning	Conditioning	100%	100%	100%	100%
BSE	Secondary Channel	Secondary CH Capacity	100%	100%	100%	100%
BSE	Answer Supervision w/Line Side Interface	Answer SUP'N Line Side	100%	100%	100%	100%
BSE	Automatic Loop Transfer	Automatic Protect Switch	100%	100%	100%	100%
BSE	Access to Clear Channel Capability	ACC to CLR CH Transmissn	100%	100%	100%	100%
BSE	Ameritech Network Reconfiguration Service	Network Reconfiguration	100%	100%	100%	100%
BSE	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Ameritech DS1 to DDS/DS0 Multiplexing	Multiplexing - Digital	100%	100%	100%	100%
BSE	Special Facilities Routing	Route Diversity	100%	100%	100%	100%
BSE	Flexible ANI	Flexible ANI	100%	100%	100%	100%
BSE	Access To Extended Superframe	Extended Superframe COND	100%	100%	100%	100%
BSE	Call History Package Delivery -Expanded (SMDI-E)	MSSG Desk Expand (SMDI-E)	100%	100%	100%	100%
BSE	Initial Address Message	Initial Address Message	100%	100%	100%	100%
BSE	Coordinated Voice and Data	Coordinated Voice and Data	100%	100%	100%	100%
BSE	Call Redirection	Call Redirection	100%	100%	100%	100%
BSE	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%	100%	100%
BSE	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%	100%	100%
BSE	Remote Activation of MWI	MWI Activation (Visual)	100%	100%	100%	100%
BSE	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%	100%	100%
BSE	Detection of Subscriber Line Breaks (Note 3)	VER Intgrty Subscr Lines	100%	100%	100%	100%
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%	100%	100%
CNS	Busy Line Transfer	CFBL Intraswitch/CFBL Interswitch	100%	100%	100%	100%
CNS	Alternate Answering	CFDA Intraswitch/CFDA Interswitch	100%	100%	100%	100%
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%	100%	100%
CNS	Call Identification	Dist Ring Term Screen	100%	100%	100%	100%
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%	100%	100%
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Crtsy Cal	100%	100%	100%	100%
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%	100%	100%
CNS	Speed Calling	Speed Calling	100%	100%	100%	100%
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%	100%	100%
CNS	Packet - Direct Call	Direct Call Packet	100%	100%	100%	100%

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Projected % Access Lines		
			Dec-02	Dec-03	Dec-04	Dec-05
CNS	Packet - Closed User Groups	Closed Users Groups PKT	100%	100%	100%	100%
CNS	Packet - Fast Select	Fast Select Request PKT	100%	100%	100%	100%
CNS	Easy Call	Warm Line	100%	100%	100%	100%
CNS	BSY Line XFER & ALT ANSW	CF MULT SIM CALL INTERSW	100%	100%	100%	100%
CNS	Automatic Callback (Class)	Automatic Recall	100%	100%	100%	100%
CNS	Notification of Sub Line Breaks	VER Intgrty Subscr Lines	100%	100%	100%	100%
CNS	CF VAR Remote ACT/Cntrol	CF VAR REMOTE ACT/CNTROL	100%	100%	100%	100%
CNS	Caller ID	CLLG DN DELIV VIA ICLID	100%	100%	100%	100%
CNS	Call Trace (Class)	Cust Originated Trace	100%	100%	100%	100%
CNS	Notification of SUB Line Breaks	DERIVED CH (Monitoring)	100%	100%	100%	100%
CNS	Remote Activation of MW	MWI ATR VISUAL MSG WTG	100%	100%	100%	100%
CNS	Call Waiting	CFDA After CW	100%	100%	100%	100%
CNS	Caller ID with Name	Name of Calling Party	100%	100%	100%	100%
CNS	Alternate Answering	CUST Change Number Rings	100%	100%	100%	100%

*Note 1 For Ameritech this is a Circuit Switched Trunk Type Feature

*Note 2 For Arneritech this is a Circuit Switched Trunk Type BSA Alternative

*Note 3 This Capability is Inherent with Alarm Service (DNAL)

TYPE	Ameritech ONA Capability	GENERIC/REGIONAL NAME OF ONA SERVICES	Actual %	Protected % Access Lines
BSA	Line Type	C1 TYP A - Ckt Sw Line	100%	100%
BSA	Trunk Type	C1 TYP B - Ckt Sw Trunk	100%	100%
BSA	Type A x 25	C2 TYP A - X 25 Pkt Sw	100%	100%
BSA	Type B x 75	C2 TYP B - X 75 Pkt Sw	100%	100%
BSA	Type C Direct Analog	C3 TYP C - Ded Voice Grd	100%	100%
BSA	Dedicated Program Audio	C3 TYP D - Ded Prgm Audio	100%	100%
BSA	Dedicated Type E Dedicated Video	C3 TYP E - Ded Video	100%	100%
BSA	Ameritech Base Rate Services	C3 TYP F - Ded < 64kbps	100%	100%
BSA	AIT DS1 Services	C3 TYP G - Ded High Cap Dg (1 544Mbps)	100%	100%
BSA	AIT DS3 Services	C3 TYP H - Ded High Cap Dg > (1 544Mbps)	100%	100%
BSA	AIT Base Rate Service	C3 TYP K - Ded Dg (64kbps)	100%	100%
BSA	(DNAL) Signal Trans Point Access	C4 TYP A - Dedicated Network Access Link	100%	100%
BSA	DNAL Circuit Switch Facility Control	C4 TYP B - Dedicated Network Access Link	100%	100%
BSA	DNAL Simplified Message Desk Interfaces (SMDI)	C4 TYP C - Dedicated Network Access Link	100%	100%
BSA	DNAL Simp Msg Dsk Int - Extended (SMDI-E)	C4 TYP D - Dedicated Network Access Link	100%	100%
BSA	DNAL AIT Network Reconfiguration Service	C4 TYP E - Dedicated Network Access Link	100%	100%
BSA	DNAL AIT Switch-Computer App Intf (ASCAI)	C4 TYP G - Dedicated Network Access Link	100%	100%
BSA	Alternate Routing (Note 1)	Alternate Routing	100%	100%
BSA	Tandem Routing (Note 1)	Tandem Routing	100%	100%
BSA	800 Dialing Alternative (Note 2)	CXR Select On RVRs Chrg	100%	100%
BSA	Callg Billing Num Deliv FGD	CLLG Bllg Num Deliv FGD	100%	100%
BSA	Called Directory Number Delivery (ANI)	CLLD DN Deliv via 900NXX	100%	100%
BSA	Preferential Hunting	Multiline Hunt Group	100%	100%
BSA	General Office Announcements	MLHG CO Announcements	100%	100%
BSA	Make Busy Arrangements	Make Busy Key	100%	100%
BSA	Uniform Call Distribution	MLHG UCD Line Hunting	100%	100%
BSA	Queueing	MLHG UCD With Queuing	100%	100%
BSA	Regular Multiline Hunt Group	Multiline Hunt Group	100%	100%
BSA	Circular Multiline Hunt Group	Multiline Hunt Group	100%	100%
BSA	Multiline Hunt Group Overflow	MLHG Overflow	100%	100%
BSA	Nonhunt Nbr for use w/Group Arr or UCD Arrangement	MLHG Access to Each Port	100%	100%
BSA	Remote Activation of Message Waiting	MWI Activation (Audible)	100%	100%
BSA	Three Way Call Transfer	Three Way Call Transfers	100%	100%
BSA	Call History Package Delivery (I.E. SMDI)	REV Bllg on CKT/PKT ACC	100%	100%
BSA	Packet - Reverse Billing	MWI ACT (Audible) Expand	100%	100%
BSA	Packet - Fast Select Acceptance	Fast Select Accept Pkt	100%	100%
BSA	Packet - Closed User Groups	Closed Users Groups Pkt	100%	100%
BSA	Packet - Hunt Groups	Hunt Groups Packet	100%	100%
BSA	Packet - Call Redirection	Call Redirection Packet	100%	100%
BSA	Bridging	Conditioning	100%	100%
BSA	Secondary Channel	Answer SupervN Line Side	100%	100%
BSA	Answer Supervision w/Line Side Interface	Automatic Protect Switch	100%	100%
BSA	Automatic Loop Transfer	Access to Clear Channel Capability	100%	100%
BSA	Ameritech Network Reconfiguration Service	Ameritech Network Reconfiguration	100%	100%
BSA	Ameritech DS3 to DS1 Multiplexing	Multiplexing - Digital	100%	100%
BSA	Ameritech DS1 to Voice/Base Multiplexing	Multiplexing - Digital	100%	100%
BSA	Ameritech DS1 to DSS/DS0 Multiplexing	Multiplexing - Digital	100%	100%
BSA	Special Facilities Routing	Route Diversity	100%	100%
BSA	Flexible ANI	Extended Superframe COND	100%	100%
BSA	Access To Extended Superframe	MSSG Dsk Expand (SMDI-E)	100%	100%
BSA	Call History Package Delivery - Expanded (SMDI-E)	Initial Address Message	100%	100%
BSA	Initial Address Message	Coordinated Voice and Data	100%	100%
BSA	Coordinated Voice and Data	Call Redirection	100%	100%
BSA	Computer Assisted Call Transfer	Computer Assisted Call Transfer	100%	100%
BSA	Computer Assisted Dialing	Computer Assisted Dialing	100%	100%
BSA	Remote Activation of MWI	MWI Activation (Visual)	100%	100%
BSA	Remote Act of MWI - Expand	MWI ACT (Visual) Expand	100%	100%
BSA	Detection of Subscriber Line Breaks (Note 3)	VER Intgty Subscr Lines	100%	100%
CNS	Call Screening (CLASS)	Selective Call Rejection	100%	100%
CNS	Busy Line Transfer	CFBL IntraSwitch/CFBL Interswitch	100%	100%
CNS	Alternate Answering	CFDA IntraSwitch/CFDA Interswitch	100%	100%
CNS	Message Waiting Tone	MWI ATR Audible Msg Wtg	100%	100%
CNS	Call Identification	Dist Ring Term Screen	100%	100%
CNS	Call Waiting w/ Cancel Feature	Call Waiting	100%	100%
CNS	Call Forwarding Variable	CF Variable/CF Variable w/o Cntry Cal	100%	100%
CNS	Customer Control of Busy line Transfer or Alternate An	CFBL/DA ACT/DEACT, CFBL DA CUST FWD TO NO	100%	100%
CNS	Speed Calling	Speed Calling	100%	100%
CNS	Repeat Dialing (CLASS)	Automatic Call Back	100%	100%
CNS	Packet - Direct Call	Direct Call Packet	100%	100%